UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark O Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

10/23/2006

C. IRVIN MCCLELLAND OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C. 1940 DUKE STREET ALEXANDRIA, VA 22314

EXAMINER MCFADDEN, SUSAN IRIS **ART UNIT** PAPER NUMBER

2626

DATE MAILED: 10/23/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/675,947	10/02/2003	Masahiro Oshikiri	243352US2 SRD DIV	5891

10/675,947 TITLE OF INVENTION: SPEECH ENCODING METHOD INCLUDING OBTAINING A PITCH PERIOD, SPEECH ENCODING APPARATUS AND

PROGRAM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	· NO	\$1400	. \$300	\$0	\$1700	01/23/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS ${f STATUTORY}$ ${f PERIOD}$ ${f CANNOT}$ ${f BE}$ ${f EXTENDED}$. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

1. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents

P.O. Box 1450 Alexandria, Virginia 22313-1450 or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance or nerwise in Block 1, by (a	rders and notification a) specifying a new co	of m	naintenance fees w pondence address;	ill be i and/or	mailed to the current of (b) indicating a separate	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPOND		Fee(s	s) Transmittal. This	certif paper.	icate cannot be used for	domestic mailings of the or any other accompanying at or formal drawing, must			
22850	7590 10/23	/2006			Cart	ificata	of Mailing or Transr	nission	
1940 DUKE STI	IK, MCCLELLANI REET), MAIER & NEUS	TADT, P.C.	I her State addre trans	eby certify that this Postal Service wessed to the Mail mitted to the USPT	s Fee(s ith suf Stop O (57	s) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the date of the state of	deposited with the United t class mail in an envelope above, or being facsimile te indicated below.	
ALEXANDRIA	, VA 22314					(Depositor's nam			
•								(Signature)	
								(Date)	
APPLICATION NO.	· FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.	
10/675,947	10/02/2003		Masahiro Oshikiri	i		2433	352US2 SRD DIV	5891	
FITLE OF INVENTION PROGRAM	: SPEECH ENCODING	G METHOD INCLUDIN	IG OBTAINING A PI	тсн				US AND	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	\$300		. \$0		\$1700	01/23/2007	
EXAM	INER	ART UNIT	CLASS-SUBCLASS						
MCFADDEN,	SUSAN IRIS	2626	704-219000						
. Change of corresponde CFR 1.363). Change of corresponder of	(1) the names of u or agents OR, alten (2) the name of a s registered attorney	a single firm (having as a member a cy or agent) and the names of up to nt attorneys or agents. If no name is 3							
PLEASE NOTE: Unl recordation as set forti (A) NAME OF ASSIG	ess an assignec is ident h in 37 CFR 3.11. Comp GNEE		data will appear on the Ta substitute for filing (B) RESIDENCE: (C	he pa g an a CITY	tent. If an assigned assignment. and STATE OR C	OUNT	RY)	ocument has been filed for	
lease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):		individual Co	гроган	on or other private gro	up entity — Government	
ta. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	A check is enclose Payment by credit The Director is be	ed. t card	i. Form PTO-2038	is atta	required fee(s) any def				
_ ` `	tus (from status indicated	•		1	laimina CNAAT	I EMO	ΓΙΤΥ status. See 37 CF	'D 1 27/-\/2\	
	s SMALL ENTITY state d Publication Fee (if requeercords of the United Sta							e assignee or other party in	
Typed or printed name									
This collection of inform an application. Confident submitting the completed his form and/or suggesti Sox 1450, Alexandria, V	tiality is governed by 35 application form to the ons for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the if e Chief Information O COMPLETED FORM	or restindivi	etain a benefit by the mated to take 12 n idual case. Any co- r, U.S. Patent and THIS ADDRESS	ne publ ninutes mment Fraden . SENI	ic which is to file (and to complete, including s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,	

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/675,947		10/02/2003	Masahiro Oshikiri	243352US2 SRD DIV	5891 .		
22850	7590	10/23/2006		EXAMINER			
C. IRVIN M	ICCLELL	AND		MCFADDEN, SUSAN IRIS			
		CLELLAND, MA	ART UNIT	PAPER NUMBER			
1940 DUKE : ALEXANDR		314		2626 DATE MAILED: 10/23/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 340 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 340 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.